

NAME

sasl_getsecret_t - Cyrus SASL documentation

SYNOPSIS

```
#include <sasl/sasl.h>
```

```
int sasl_getsecret_t(sasl_conn_t *conn,  
                   void *context,  
                   int id,  
                   sasl_secret_t ** psecret);
```

DESCRIPTION

```
int sasl_getsecret_t(sasl_conn_t *conn,  
  
void *context,  
  
int id,  
  
sasl_secret_t ** psecret);
```

sasl_getsecret_t() is used to retrieve the secret from the application. A `sasl_secret_t` should be allocated to length `sizeof(sasl_secret_t) + <length of secret>`. It has two fields: *len* which is the length of the secret in bytes and *data* which contains the secret itself (does not need to be null terminated).

Parameters

⊕ **conn** - is the SASL connection context

RETURN VALUE

SASL callback functions should return SASL return codes. See `sasl.h` for a complete list. **SASL_OK** indicates success.

Other return codes indicate errors and should be handled.

SEE ALSO

RFC 4422, `saslman:sasl(3)`, `sasl_callbacks(3)`

AUTHOR

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